



Opening Markets, Generating Exports

U.S. Trade and Development Agency

Financing Policy for Unconventional Gas Projects

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Outline

USTDA Mission, Objectives, and Programs

US – Asia Pacific Comprehensive Energy Partnership

Examples of USTDA Involvement

Lessons Learned

Contact Information

Mission Statement

USTDA helps companies create U.S. jobs through the export of U.S. goods and services for priority development projects in emerging economies

USTDA links U.S. businesses to export opportunities by funding project planning activities, pilot projects, and reverse trade missions while creating sustainable infrastructure and economic growth in partner countries



National Export Initiative

Increase U.S. exports to \$3.14 trillion by 2015

Response to the National Export Initiative:

- Launched the International Business Partnership Program
- Increased Trade Advocacy



President Obama Announces Export Promotion Cabinet as part of the National Export Initiative



USTDA Program Activities

Matching U.S. Commercial Interests
with Development Opportunities

International Business Partnership Program

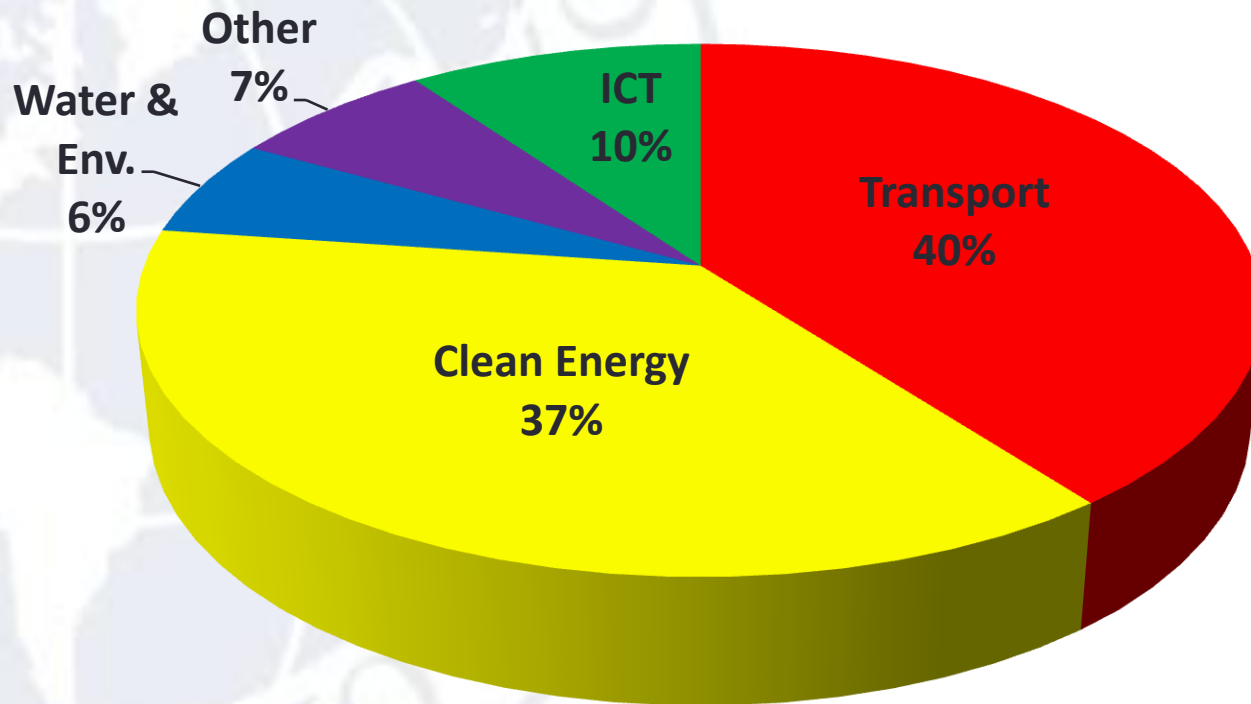
- Reverse Trade Missions
- Conferences
- Workshops

Project Development Program

- Feasibility Studies
- Pilot Projects
- Technical Assistance

USTDA by Sector

As a percentage of USTDA's FY2012 Program Budget



USTDA Funding Criteria

USTDA evaluates projects based on the following criteria:

- Developmental priority in the host country
- Likelihood of success receiving implementation financing
- Mutual benefits for the United States and partner country, including commercial opportunities for U.S. firms

USACEP

Announced by President Obama, in partnership with Indonesia and Brunei at the East Asia Summit in November 2012

Designed to drive investment and facilitate progress in 4 regional priorities:

- Renewables and Cleaner Energy
- Power Markets and Interconnectivity
- Emerging Role of Natural Gas
- Sustainable Development

Build upon efforts underway within APEC and ASEAN to bring concrete, impactful progress in addressing energy poverty and energy access issues in the region

USACEP

United States will provide up to **\$6 billion** to support the Partnership. **Department of Energy** to provide technical support.

Export Import Bank of the United States (Ex-Im)

- Making \$5 billion available in export credit financing to eligible countries

Overseas Private Investment Corporation (OPIC)

- Providing up to \$1 billion in financing for sustainable power and energy infrastructure projects

U.S. Trade and Development Agency (USTDA)

- Supporting programs in areas of power generation, power distribution modernization, upgrading grid efficiencies, and unconventional gas development

Southeast Asia Examples

Multiple Unconventional Gas RTMs

- India - 2012
- Indonesia - 2012
- Mexico - 2013

Thailand LNG Receiving Terminal and Power Generation

- January 2005
- Examine technology, location, and define required investment

Cambodia Oil & Gas Training

- Training and RTM in 2008/2009
- Develop capacity to effectively manage and develop resources

Timor-Leste Petroleum Sector

- Technical assistance grant in 2002 to develop Petroleum Directorate
- Develop institutional and regulatory capacity for resource development

India Coalbed Methane

- Feasibility study grants in 2002 and 2006
- Examine viability of CBM production and infrastructure requirements

Lessons Learned

Importance of regulation

- Tight inspection standards
- Monitoring of reinjection
- Emissions

Reduction of environmental impact

- Projects in water scarce areas

Due diligence to map geography and geology

Development of related infrastructure

USTDA is not currently supporting shale gas or unconventional gas projects in countries without a solid regulatory environment.

Contact USTDA

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